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Effective on 12/08/04				Co	omplete if Known			
at 5 to		Application No.			10/665,904			
FEE TRANSMITTAL SHEET			te	Se	September 18, 2003			
I . 91		First Inventor		Ra	Randy L. Schnepper			
[.JAN 1 0 2007 ] (FY 2006)		Group Art Unit		21	2188			
<b>1</b>			r Name	Ga	Gary J. Portka			
Claims small entity status (see 37 C.F.R. 1.	27)	Atty. Docket Number			501323.01			
METHOD OF PAYMENT (Check One)			FEE CALCULATION (Continued)					
X The Director is hereby authorized to charge any additional fee			3. ADDITIONAL FEES					
required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3 credit any over payments to Deposit Account No. <b>50-126</b> Deposit Account Name: <b>DORSEY &amp; WHITNEY LLP.</b>		Large Entity Fee	Small Entity Fee	Fee Des	scription	Fee paid		
X Check Enclosed.		50	25	Surcharg cover sh	\$			
Extra Claim Fees		130	65	Surchare fee or oa	\$			
	e Paid	180	180	Submiss	\$180			
Ind 3 = x \$ =	\$	40	40		ng each patent assignment per (times number of properties)	\$		
Multiple Dependent Claims x \$ = Subtotal (Extra Claims)	\$ \$0	120	60		on for reply within first month	\$		
		450	225	Extension	on for reply within second month	\$		
Petition Fee Under 37 CFR 1.17(f), (g), & (h)		1,020	510	Extension	on for reply within third month	\$		
Enclosed is a Petition filed under 37 CFR as indicated below:  Petition Fee under 37 CFR 1.17(f)  Petition Fee under 37 CFR 1.17(f)	ee \$400	1,590	795	Extension	on for reply within fourth month	\$		
§ 1.53(e) to accord a filing date.	66 2400	2,160	1,080	Extension	on for reply within fifth month	\$		
§ 1.57(a) to accord a filing date. § 1.182 for decision on a question not provided for.		790	395	Submiss	sion After Final 1.129	\$		
§ 1.183 to suspend the rules. § 1.378(e) for reconsideration of decision on petition refusing delayed			250	Notice o	\$			
payment of maintenance fee in expired patent.  § 1.174(b) to accord a filing date to an application under §1.740 fo	or extension	500	250	-	brief in support of an appeal	\$		
of patent term.		1,000	500	•	t for oral hearing	\$		
Petition Fee under 37 CFR 1.17(g) F § 1.12 for access to an assignment record.	Fee \$200	130	65		I Disclaimer Fee	\$		
§ 1.14 for access to an application. § 1.47 for filing by other than all Inventors or person not the	he inventor.	800	400	Design I	\$			
§ 1.59 for expungement of information. § 1.103(a) to suspend action in an application.		790 395 (RC		(RCE)	t for Continued Examination	\$		
§ 1.136(b) for review of a request for ext. of time when §1.136(a) not avail.		130		Request for voluntary publication or republication		\$		
§ 1.295 for review of refusal to publish a statutory invention registration. § 1.296 to withdraw a req. for pub. after notice of intent to publish issued. § 1.377 for review of decision refusing to accept a maintenance fee filed			250	Petition	\$			
prior to expiration of a patent.		1,500	750	Petition	to Revive - unintentional	\$		
§ 1.956 for request for ext. of time in ex parte reexam. proceedings.				_	r patent term adjustment	\$		
§ 5.12 for expedited handling of foreign filing license. § 5.15 for changing the scope of a license.				Request reduced	t for reinstatement of term	\$		
§ 1.5.25 for retroactive license.  Petition Fee under 37 CFR 1.17(h)  F	ee \$130	1,120		Extension	on of term of patent	\$		
§ 1.19(g) to request documents in a form other than provided in this part. § 1.84 for accepting color drawings or photographs.		OTHER FEE (specify)				\$		
§ 1.91 for entry of a model or exhibit. § 1.102(d) to make an application special. § 1.138(c) to expressly abandon an application to avoid publication.					Subtotal (Additional Fees)	\$180		
§ 1.138(c) to expressly abandon an application to avoid publication. § 1.313 to withdraw an application from issue. § 1.314 to defer issuance of a patent.			Total Amount of Payment:			\$180		
Submitted by:	<u>.</u>				•			
CUSTOMER NUMBER DORSEY & WHITNEY	LLP	1420	Fifth Ave	nue, Suite	e 3400			
27,076	Seat	tle, WA 9	8101-401					
Name: Kimton N. Eng					Reg. No.: 43,605			
Signatura: 15/2007								
Signature: Signature:					1101200			

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heleby certify that on the date specified below, this correspondence is being deposited with the United States al Service as first-class mail in an envelope addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O.

1450, Alexandria, VA 22313-1450.

Ayesha J. Shaikh

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

: 10/665,904 Appl. No.

Confirmation No. : 7038

Applicant: Randy L. Schnepper

: September 18, 2003

Attorney Docket No.: 501323.01

Art Unit : 2188 Customer No. : 27,076

Examiner: Gary J. Portka

Title

Filed

: MEMORY HUB WITH INTEGRATED NON-VOLATILE MEMORY

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicant wishes to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449. Copies of the cited U.S. patents and U.S. patent application publications will not be submitted herewith in accordance with the waiver by the Office of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for U.S. national patent applications filed after June 30, 2003. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicant's duty to disclose all information he is aware of which is believed relevant to the examination of the above-identified application, applicant believes that his invention is patentable.

01/10/2007 RFEKADUI 00000010 10665904

I hereby certify that no item set forth on the attached form PTO-1449 was first cited in a communication from a foreign patent office in a counterpart foreign application, and, to our knowledge, after making reasonable inquiry, no item of information set forth on the attached form PTO-1449 was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Supplemental Information Disclosure Statement.

A fee of \$180 is submitted in accordance with 37 C.F.R. § 1.97(d). The Commissioner is authorized to charge any other fees which may be required, or credit any overpayment to Deposit Account No. 50-1266. A duplicate copy of this sheet is enclosed.

Please acknowledge receipt of this Supplemental Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

DORSEY & WHITNEY LLP

Kimton N. Eng

Registration No. 43,605

KNE:ais

Enclosures:

Postcard

Check

Fee Transmittal Sheet (+ copy)

Copy of Supplemental Information Disclosure Statement

Form PTO-1449

1420 Fifth Avenue, Suite 3400 Seattle, WA 98101 Telephone (206) 903-8800 Facsimile (206) 903-8820

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FORM PTO-1449  U.S. DEPARTMENT OF COMMERCE (REV.7-80)  PATENT AND TRANSPORTED			ATTY. DOCKET NO. 501323.01	APPLICATION NO. 10/665,904						
INF	)RM	ATION DISCLOSU	RE STATEM	ENT &						
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)  AN 1 0 2007			Randy L. Schnepper FILING DATE September 18, 2003			GROUP ART UNIT 2188				
			U.S	TATENT	DOCUMENTS					
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME			ss	SUBCLASS		DATE
	AA	4,989,113	01/29/91	Hull, Jr. et al.				200		
	AB	5,446,741	08/29/95	Boldt et al.				21.1		
	AC	5,621,883	04/15/97	Thoulon et al.				182.07		
	AD	5,644,784	07/01/97	Peek		395		844		
	AE	5,944,800	08/31/99	Mattheis et al.		710		23		
	AF	2002/0144027 A1	10/03/02	Schmisseur		710		22		
	AG	2005/0033874 A1	02/10/05	Futral et al.		710		22	!	ı aı
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	AI									
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			FORE	GN PATE	NT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY		CLASS		SUBCLASS	TRANS	LATION
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	AN									
	АО									
		ОТНІ	ER PRIOR A	RT (Including	Author, Title, Date, Pertinent Pa	ges, Etc.,	)			
	AP									<u>.</u>
	AQ									
	AR									
EXAMINE	R		DATE CONSIDERED							
* EXAMIN					nformance with MPEP 609. Draw		ough cit	ation if not in	<del></del>	